



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
SALT LAKE DISTRICT OFFICE
2370 South 2300 West
Salt Lake City, Utah 84119

IN REPLY REFER TO:

3500
(U-027)

DEC 21 1990

Diane Neilson, Geologist
Director, Utah Div. of Oil, Gas, and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84106

Dear Diane:

The Bonneville Salt Flats study and other activities have progressed to the point where an update during this pre-Christmas period is appropriate. Enclosed is a copy of the minutes from the last meeting.

A funding request for the Bonneville Salt Flats study has been prepared and sent out to various groups and individuals. With resolution of the budget impasse and in light of Interior Department appropriations, I am optimistic that the study plan will be funded.

A subcommittee has developed a plan for testing replacement of salt on the Salt Flats as a brine and solids. The draft test and evaluation plan will be routed to the Technical Review Committee in January for review.

Craig Forster presented a very interesting Pilot Valley research proposal to the USGS which could complement the USGS study.

The USGS has installed a number of wells and continues work on the Salt Flats. The Cadastral Survey have been busy surveying in wells and bench marks. Oblique photos of the Salt Flats were taken that may be of some utility in interpreting runoff and ponding patterns. A core drill has been ordered and we expect to obtain core samples of the salt crust. Core samples will be analyzed for density and dissolved solids. If you have any other suggestions for additional core analysis or any other comments, please contact Steve Brooks at 977-4371.

Thank you for your continued interest in the Salt Flats.

Sincerely,

Deane H. Zeller
District Manager